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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted With Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	3802-166-27 NATL
First Named Inventor	Paul HALLENBECK
COMPLETE IF KNOWN	
Application Number	10/553,386
Filing Date	October 17, 2005
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## TMRSS2 REGULATORY SEQUENCES AND USES THEREOF

*(Title of the Invention)*

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) 10/17/2005 as United States Application Number or PCT InternationalApplication Number 10/553,386 and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
PCT/US2004/011623	WO	04/15/2004	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

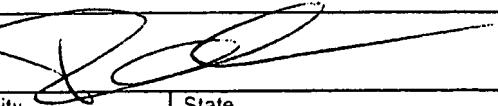
 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/023 attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <span style="border: 1px solid black; padding: 2px;">29585</span> OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
City		State	
Country		Telephone	Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Paul		Family Name or Surname HALLENBECK	
Inventor's Signature 			Date <span style="border-bottom: 1px solid black; padding: 0 5px;">9/18/06</span>
Residence: City Chester Springs	State Pennsylvania	Country U.S.A.	Citizenship United States of America
Mailing Address 1207 Tullamore Circle			
City Chester Springs	State Pennsylvania	ZIP 19425-1214	Country U.S.A.
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Garret		Family Name or Surname HAMPTON	
Inventor's Signature			Date
Residence: City San Diego	State California	Country U.S.A.	Citizenship Ireland
Mailing Address 5659 Arbor Grove Court			
City San Diego	State California	ZIP 92121	Country J.S.A.
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Page \_\_\_\_\_ of \_\_\_\_\_

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Carl		HAY	
Inventor's Signature			Date
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Ying		HUANG	
Inventor's Signature			Date Sept. 6, 2008
Oleny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Totihill Drive Mailing Address			
Mailing Address			
Oleny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature			Date
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)		Family Name or Surname		
Carl		HAY		
Inventor's Signature		Date		
Damascus Residence: City		Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address				
Mailing Address				
Damascus City		Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)		Family Name or Surname		
Ying		HUANG		
Inventor's Signature		Date		
Oleny Residence: City		Maryland State	U.S.A. Country	Canada Citizenship
5030 Tothill Drive Mailing Address				
Mailing Address				
Oleny City		Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)		Family Name or Surname		
John		JAKUBCZAK		
Inventor's Signature		Date Aug 31, 2006		
East Lyme Residence: City		Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address				
Mailing Address				
East Lyme City		Connecticut State	06333 Zip	United States of America Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION, POWER OF ATTORNEY AND PETITION**

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name.

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**TMPRSS2 REGULATORY SEQUENCES AND USES THEREOF**

the specification of which

is attached hereto.

was filed on October 17, 2005

as Application Serial No. 10/553,386

and amended on \_\_\_\_\_

was filed as PCT international application

Number PCT/US04/11623

on April 15, 2004

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and

have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):

Application No.	Country	Day/Month/Year	Priority Claimed
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

We (I) hereby claim the benefit under Title 35, United States Code, §119(c) of any United States provisional application(s) listed below.

60/463,144  
(Application Number)

15 April 2003  
(Filing Date)

(Application Number) (Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

**Application Serial No.**      **Filing Date**      **Status (pending, patented, abandoned)**

And we (I) hereby appoint all practitioners associated with **Customer Number 29585** as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to Patent Group, DLA Piper US LLP, 153 Townsend Street, Suite 800, San Francisco, California 94107-1957.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Paul HALLENBECK  
NAME OF FIRST JOINT INVENTOR

Residence: 1207 Tullamore Circle  
Chester Springs, PA 19425-1214

Signature of Inventor

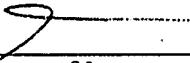
Citizen of: United States of America

Post Office Address: Same As Above

Date

Garret HAMPTON

Residence: 5362 Caminito Vista Lujo  
San Diego, CA 92130

  
Signature of Inventor

Citizen of: Ireland

Post Office Address: Same As Above

September 19th, 2006

Date

Carl HAY  
NAME OF THIRD JOINT INVENTOR

Residence: 28301 Honeysuckle Drive  
Damascus, MD 20872

Signature of Inventor

Citizen of: United States of America

Post Office Address: Same As Above

Date

Ying HUANG  
NAME OF FOURTH JOINT INVENTOR

Residence: 5030 Tothill Drive  
Olney, MD 20832

Signature of Inventor

Citizen of: United States of America

Post Office Address: Same As Above

Date

John JAKUBCZAK  
NAME OF FOURTH JOINT INVENTOR

Residence: 5 Jean Drive  
East Lyme, CT 06333

Signature of Inventor

Citizen of: United States of America

Post Office                      Same As Above  
Address: \_\_\_\_\_

Date

# **TAB C**

**DECLARATION, POWER OF ATTORNEY AND PETITION**

WE (I) the undersigned inventor(s), hereby declare(s) that:

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We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

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60/463,144                    15 April 2003  
(Application Number)        (Filing Date)

(Application Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

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Application Serial No.      Filing Date      Status (pending, patented, abandoned)

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Paul HALLENBECK  
NAME OF FIRST JOINT INVENTOR

Signature of Inventor

Date

Garret HAMPTON

Signature of Inventor

Date

Carl HAY  
NAME OF THIRD JOINT INVENTOR

Carl Hay  
Signature of Inventor

August 5, 2007

Date

Residence: 1207 Tullamore Circle  
Chester Springs, PA 19425-1214

Citizen of: United States of America

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Residence: 5362 Caminito Vista Lujo  
San Diego, CA 92130

Citizen of: Ireland

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Citizen of: United States of America

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Ying HUANG  
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Residence: 5030 Tothill Drive  
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Date

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NAME OF FOURTH JOINT INVENTOR

Residence: 5 Jean Drive  
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Date